Supplement to BRITTONIA, Vol. 42, No. 4, October–December 1990

CONTENTS
of
Volume 42

[BRITTONIA for January–March 1990 (42: 1–88) was issued 4 April 1990]

New species of *Stenandrium* (Acanthaceae) from the Planalto of Brazil
1 Dieter C. Wasshausen

A third species of *Tessmannianthus* (Melastomataceae: Merianieae) from Panama
7 Frank Almeda

New species of *Cuphea* section *Melvilla* (Lythraceae) and an annotated key to the section
12 Shirley A. Graham

The status of *Asarum marmoratum* (Aristolochiaceae)
33 Michael R. Mesler and Karen L. Lu

New and noteworthy species in *Begonia* section *Gireoudia* (Begoniaceae) from Mexico
38 Kathleen Burt-Utley

A new cleistogamous South American species of *Eragrostis* (Poaceae: Chloridoideae)
47 Emmet J. Judziewicz and Paul M. Peterson

The bryophyte collections of Wabash College Herbarium (WAB) now at the New York Botanical Garden (NY)
50 Benito C. Tan

A new species of *Viguiera* (Asteraceae: Heliantheae) from Mexico
56 Edward E. Schilling and Jose L. Panero

New species of *Coussapoa* and *Pourouma* (Cecropiaceae)
59 Cornelis C. Berg

A second species of *Ligaria* (Loranthaceae)
66 Job Kuijt

Studies in neotropical Piperaceae. II. Four new species and a new combination from Colombia and Peru
70 Ricardo Callejas

Book Reviews, Books Received, and Announcements
6, 11, 32, 37, 46, 49, 55, 65, 69, 82–84, 88

Instructions to contributors
85

[BRITTONIA for April–June 1990 (42: 89–164) was issued 20 June 1990]

Two new taxa in *Dalea* (Fabaceae: Amorpheae) from southern Mexico and northern Chile
89 Rupert C. Barneby

The genus *Parajubaea* (Palmae)
92 Mónica Moraes R. and Andrew Henderson

Taxonomic notes on *Astragalus* section *Leptocarpi* subsection *Californici* (Fabaceae)
100 Aaron Liston

Some ascomycetes (fungi) occurring on tropical ferns
105 Gary J. Samuels and Clark T. Rogerson

Changes and additions in *Ipomoea* section *Batatas* (Convolvulaceae)
116 J. Andrew McDonald and Daniel F. Austin

Synonymy in *Peperomia berteroana* (Piperaceae) results in biological disjunction between Pacific and Atlantic oceans
121 Hugo A. Valdebenito, Tod F. Stuessy, and Daniel J. Crawford

Winona H. Welch Herbarium of Hookeriaceae
125 Benito C. Tan

***Jalcophila boliviensis*, a new species of South American Asteraceae (Gnaphalieae)**
138 Arne A. Anderberg and Susana E. Freire

***Dioscorea koyamae* (Dioscoreaceae), a new edible yam from Sri Lanka**
142 A. H. Magdon Jayasuriya

Chromosome studies on *Capsicum* (Solanaceae) I. Karyotype analysis in *C. chacoënse*
147 Eduardo A. Moscone

Book Reviews
99, 104, 115, 124, 137, 154, 155–164

[BRITTONIA for July–September 1990 (42: 165–248) was issued 19 September 1990]

Nyssa talamancana **(Cornaceae), an addition to the remnant Laurasian Tertiary flora of southern Central America**
165 Barry E. Hammel and Nelson A. Zamora

A new species of *Picramnia* (Simaroubaceae) from Amazonian Peru
171 Wm. Wayt Thomas

An emended description of and new combinations in *Raputia* (Cuspariinae, Rutaceae)
175 Jacquelyn A. Kallunki

Two new species of *Disciphania* (Menispermaceae: Tinosporeae) from subandean Ecuador and Peru
178 Rupert C. Barneby

A new species of *Ranunculus* (Ranunculaceae) from Peru
182 Thomas Duncan and Abundio Sagástegui-Alva

Oldenlandiopsis **(Rubiaceae), a new genus from the Caribbean Basin, based on *Oldenlandia callitrichoides* Grisebach**
185 Edward E. Terrell and Walter H. Lewis

An additional note on the floral morphology and affinities of *Medusagyne oppositifolia* (Medusagynaceae)
191 William C. Dickison

Cladistics of the Spermatophyta
197 Henry Loconte and Dennis W. Stevenson

Studies on *Hymenocallis henryae* (Amaryllidaceae)
212 Gerald L. Smith and Walter S. Flory

Neotypification of *Amellus villosus*, the identity of a Bradbury collection, and typification of some other goldenasters (Compositae: Astereae)
221 John C. Semple

The Fontinalaceae in the Winona H. Welch Herbarium (DPU) and a list of Welch's collecting trips outside of Indiana
229 Benito C. Tan

New pteridophyte records for the state of Quintana Roo, Mexico
241 Mónica Palacios-Rios and Gilberto Cortés

Book Reviews, Books Received, and Announcements
170, 174, 177, 181, 184, 190, 211, 220, 228, 240, 243, 244–248

[BRITTONIA for October–December 1990 (42: 249–304) was issued 27 December 1990]

***Orphanodendron*, a new genus of caesalpinioid Leguminosae from northwestern Colombia**
249 Rupert C. Barneby and James W. Grimes

***Gaultheria steyermarkii* (Ericaceae): A new endemic to Cerro Turimiquire, Venezuela**
254 James L. Luteyn

A new peltate *Hydrocotyle* (Umbelliferae) from northern Peru
257 Lincoln Constance and Michael O. Dillon

Notes on neotropical *Amanoa* (Euphorbiaceae)
260 W. John Hayden

A new, arborescent species of *Byttneria* (Sterculiaceae) from French Guiana
271 Lisa C. Barnett and Laurence J. Dorr

Tardy transfers from *Apium* to *Ciclospermum* (Umbelliferae)
276 Lincoln Constance

***Eupatorium steelei* (Asteraceae), a new species from the southern Appalachian Mountains of eastern U.S.A.**
279 Eric E. Lamont

A new species and subgenus of *Desmanthodium* (Compositae, Heliantheae) from southern Mexico
283 Jorge E. Arriagada and Tod F. Stuessy

The Orchidaceae of the Bahama Archipelago: additions, distributional extensions, and nomenclatural change
286 Ruben P. Sauleda and Ralph M. Adams

Book Reviews and Announcements
253, 256, 278, 282, 291, 292–294

Statement of ownership
259

List of reviewers for volume 42
275

Volume index
295